AS OF 2016 ANNUAL REPORT SUBMISSION - JULY 1, 2016

PROGRESS REPORT

		AREA(sq mi)	POPULATION	TARGET COMPLETION	ACTUAL COMPLETION	MAP	
WIRE CENTER NAME & CLLI	DESCRIPTION of IMPROVEMENT	IMPACTED	IMPACTED(2.48)	DATE	DATE	REFERENCE	NOTES
A	В	D	Е	F	G	Н	I
2015							
Worland - WRLDWYXCDS1							
Worland CO - WRLD	IT Infrastructure Upgrade	4	5,456	12/31/2015	2Q-2016	RT-WRLD	(5)
Bighorn BHRN	Fiber to the Node	5	37	12/31/2015		RT-WRLD	(1)
Thermopolis - THRMWYXCRS1							
Fremont & Sunset - FRMT & SNST	Fiber to the Premises	2.5	992	12/31/2015	4Q-2015	RT-THRM	
Newcastle - NWCSWYXCDS0							
Newcastle CO - NWCS	Broadband Loop Carrier	4	1,729	12/31/2015	IN PROGRESS	RT-NWCS	(5)
Custer Highlands - CSTR	Fiber to the Node and Broadband Loop Carrier	28	350	12/31/2015	4Q-2015	RT-NWCS	
Salem & Saltcreek (Phase I) - SALM & SCRD	Broadband Loop Carrier	12	295	12/31/2015	4Q-2016	RT-NWCS	(3)
Newcastle CO - NWCS	Central Office Building Repairs			12/31/2015	Dec 15	RT-NWCS	(2)
Moorcroft - MRCRWYXCRS1							
Moorcroft CO - MRCR	Broadband Loop Carrier	4	2,150	12/31/2015 4Q-2016	IN PROGRESS	RT-MRCR	(5)
Upton - UPTNWYXCRS1							
Upton CO - UPTN	Broadband Loop Carrier	2	1,557	12/31/2015 3Q-2017	IN PROGRESS	RT-UPTN	(2)
Hulett - HLTTWYXCRS1							
Hulett CO - HLTT	Broadband Loop Carrier	2	1,438	12/31/2015 4Q-2016	IN PROGRESS	RT-HLTT	(5)
Burns - BRNSWYXCRS1							
Burns CO - BRNS	New CO DC Power System and Batteries	2	992	12/31/2018	4Q-2015	RT-BRNS	(4)
Non Specific Investment	Two service truck purchases leases	NA	NA	12/31/2015	4Q-2015		

- (1) This project has been moved out to 2019 to avoid future conflict with proposed WYDOT construction along proposed cable route scheduled for 2018.
- (2) This project has been moved to plan year 2017 due to priority change
- (3) Fiber placement was completed 4Q-2015 but cutover continues into 2016.
- (4) This project was originally scheduled for 2018 but was moved up to 2015 due to deteriorating battery plant.
- (5) This project is in progress and scheduled for completion in 2016.
- (6) This project has been eliminated due to priority change.

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WIRE CENTER NAME & CLLI	DESCRIPTION of IMPROVEMENT	IMPACTED	IMPACTED(2.48)	DATE	DATE	REFERENCE	NOTES
А	В	D	E	F	G	Н	ı
2016							
Worland - WRLDWYXCDS1							
Worland CO - WRLD	New CO Power Inverter	4	5,456	12/31/2016	IN PROGRESS	RT - WRLD	
Worland CO - WRLD	New CO DC Power System and Batteries	4	5,456	12/31/2016	IN PROGRESS	RT - WRLD	
Worland CO - WRLD	New Heating and Cooling Equipment	4	5,456	12/31/2016	IN PROGRESS	RT - WRLD	
Hanover ESAI Upgrade - HNVR	Fiber to the Node and Broadband Loop Carrier	5	87	12/31/2017 4Q-2016	IN PROGRESS	RT-WRLD	(1)(5)
Thermopolis - THRMWYXCRS1							
Fremont & Sunset - FRMT & SNST	Cutover of new FTTP and retire old equipment	2.5	992	12/31/2016	IN PROGRESS	RT-THRM	(1)
Thermopolis CO THRM	New Heating and Cooling Equipment	4	4,464	12/31/2016		RT THRM	(4)
Newcastle - NWCSWYXCDS0							
Salem & Saltcreek (Phase II) - SALM & SCRD	Broadband Loop Carrier	12	295	12/31/2016	IN PROGRESS	RT-NWCS	(1)
Custer Hilands - Dewey Road/Elk Mtn	Broadband Loop Carrier	22	149	12/31/2016	IN PROGRESS	RT-NWCS	(1)
Hulett - HLTTWYXCRS1							
Hulett CO - HLTT	New CO DC Power System and Batteries	2	1,438	12/31/2016	May-16	RT-HLTT	(1)
Hulett North - HLTT	Fiber to the Premise	2	206	12/31/2016			(4)
Jeffrey City - JFCYWY							
Jeffrey City West - JFCW	Fiber to the Node and Wirless P-T-Point Radio	36	69	12/31/2016	IN PROGRESS	RT-JFCY	(5)
Jeffrey City East and South - JFCE/JFCS	Fiber to the Node and Wirless P-T-Point Radio	49	72	12/31/2016	IN PROGRESS	RT-JFCY	(5)
Shoshoni - SHSHWYXC876							
Base Rate Area (Phase I) - SHSH	Fiber to the Home and Broadband Loop Carrier	4	744	12/31/2016	IN PROGRESS	RT-SHNI	(1)
Osage - OSAGWYXCRS1							
Osage CO OSAG	Collapse CO into Broaband Loop Carrier Site	7	45 4	12/31/2016		RT-OSGE	(2)
Albin - ALBNWYXCRS1							
Kirkbride ESAI - KBRD	P2P Wireless, FTTN and Broadband Loop Carrier	54	32	12/31/2016	IN PROGRESS	RT-ALBN	(1)
HLTTWYXCRS1 NWHV	Upgrade Electronics to Broadband Loop Carrier	26	22	12/31/2016	IN PROGRESS	RT-HLTT	(2)
NWCSWYXCDSO BKHN, WPUP & SWTW	Upgrade Electronics to Broadband Loop Carrier	45	111	12/31/2016	IN PROGRESS	RT-NWCS	(2)
THRMWYXCRS1 CBMN	Upgrade Electronics to Broadband Loop Carrier	22	56	12/31/2016	IN PROGRESS	RT-THRM	(2)
WRLDWYXCDS1 - CTWD	Upgrade Electronics to Broadband Loop Carrier	12	10	12/31/2016	IN PROGRESS	RT-WRLD	(2)
MWSTWYXCDSOO - LNCH	Upgrade Electronics to Broadband Loop Carrier	28	77	12/31/2016	IN PROGRESS	RT-MWST	(2)
Non Specific Investment	Two 1 ton diesel service truck purchases or lease	NA	NA	12/31/2016	IN PROGRESS		(1)

- (1) Various stages of "in progress" planned to be complete in 2016
- (2) This project has been moved out from plan year 2016 to 2018 due to priority change
- (4) This project has been moved out to plan year 2017 due to priority change

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DESCRIPTION of IMPROVEMENT B Fiber to the Premise Central Office Building Repairs	IMPACTED D	IMPACTED(2.48) E	DATE F	DATE G	REFERENCE H	NOTES
Fiber to the Premise		E	F	G	Н	
	1					
	1					
	1					
Central Office Building Repairs	1	300	12/31/2017		RT-NWCS	(1)
			12/31/2017	Dec-17	RT-NWCS	
Fiber to the Node	13	50	12/31/2017		RT-UPTN	(2)
Fiber to the Premise	10	516	12/31/2017		RT-HLTT	(2)
Point-to-point broadband radio link	86	79	12/31/2016			(9)
Fiber to the Premise	2	206	12/31/2016			(9)
Fiber to the Node and Broadband Loop Carrier	5	87	12/31/2017		RT WRLD	(3)
New Heating and Cooling Equipment	4	4,464	12/31/2016		RT-THRM	(9)
Fiber to the Business	4	496	12/31/2017		RT-PNBL	(1)
Central Office Building Repairs			4Q-2017	Dec-15	RT-NWCS	(9)
RFC & Fiber to the Node and Broadband Loop Carrier	29	171	12/31/2017		RT-BRNS	(1)
Fiber to the Home	4	40	12/31/2017		RT-OSGE	(4)
Fiber to the Node and Broadband Loop Carrier	8	70	12/31/2017		RT-MRCM	(1)
New Heating and Cooling Equipment	2	744	12/31/2017		RT-SHSH	
						-
New CO DC Power System and Batteries	4	496	12/31/2017		RT-MWST	
Two service truck purchases	NA	NA	12/31/2017			(1)
	Fiber to the Premise Point-to-point broadband radio link Fiber to the Premise Fiber to the Node and Broadband Loop Carrier New Heating and Cooling Equipment Fiber to the Business Central Office Building Repairs RFC & Fiber to the Node and Broadband Loop Carrier Fiber to the Home Fiber to the Node and Broadband Loop Carrier New Heating and Cooling Equipment	Fiber to the Premise 10 Point-to-point broadband radio link 86 Fiber to the Premise 2 Fiber to the Node and Broadband Loop Carrier 5 New Heating and Cooling Equipment 4 Fiber to the Business 4 Central Office Building Repairs RFC & Fiber to the Node and Broadband Loop Carrier 29 Fiber to the Home 4 Fiber to the Node and Broadband Loop Carrier 8 New Heating and Cooling Equipment 2 New Heating and Cooling Equipment 2 New CO DC Power System and Batteries 4	Fiber to the Premise 10 516 Point-to-point broadband radio link 86 79 Fiber to the Premise 2 206 Fiber to the Premise 5 87 New Heating and Cooling Equipment 4 4,464 Fiber to the Business 4 496 Central Office Building Repairs RFC & Fiber to the Node and Broadband Loop Carrier 29 171 Fiber to the Home 4 40 Fiber to the Node and Broadband Loop Carrier 8 70 New Heating and Cooling Equipment 2 744 New CO DC Power System and Batteries 4 496	Fiber to the Premise 10 516 12/31/2017 Point-to-point broadband radio link 86 79 12/31/2016 Fiber to the Premise 2 206 12/31/2016 Fiber to the Node-and-Broadband Loop Carrier 5 87 12/31/2017 New Heating and Cooling Equipment 4 4,464 12/31/2016 Fiber to the Business 4 496 12/31/2017 Central Office Building Repairs 4Q-2017 RFC & Fiber to the Node and Broadband Loop Carrier 29 171 12/31/2017 Fiber to the Home 4 40 12/31/2017 Fiber to the Node and Broadband Loop Carrier 8 70 12/31/2017 New Heating and Cooling Equipment 2 744 12/31/2017 New CO DC Power System and Batteries 4 496 12/31/2017	Fiber to the Premise	Fiber to the Premise

- (1) Continue as planned
- (2) This project has been added to the 5 year plan because of demand in the area.
- (3) This project has been reprioritized, moved up to plan year 2016.
- (4) This project has been moved from 2017 out to 2020 due to priority change
- (5) This project has been moved up from plan year 2018
- (6) This project was originally targeted for 2019 but has been split into two phases with Phase I being moved up to 2017 and Phase II being moved up to 2018 due to priority changes.
- (7) This project has been added due to priority change
- (8) This project has been moved out beyond the 5-year plan timeline due to priority change

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WIRE CENTER NAME & CLLI	DESCRIPTION of IMPROVEMENT	IMPACTED	IMPACTED(2.48)	DATE	DATE	REFERENCE	NOTES
А	В	D	Е	F	G	Н	I
2018							
Moorcroft - MRCRWYXCRS1							
Moorcroft CO - MRCR	New CO DC Power System and Batteries	9	1,215	12/31/2018		RT-MRCR	(1)
Burns - BRNSWYXCRS1							
Burns CO BRNS	New CO DC Power System and Batteries	2	992	12/31/2018		RT BRNS	(3)
Albin - ALBNWYXCRS1							
Albin CO - ALBN	New CO DC Power System and Batteries	2	322	12/31/2018		RT-ALBN	
Hulett - HLTTWYCXRS1							
Ridge ESAI	Point to point broadband radio link	86	79	12/31/2018		RT HLTT	(4)
Osage - OSAGWYXCRS1							
Osage CO - OSAG	Collapse CO into Broaband Loop Carrier Site	7	454	4Q-2018		RT-OSGE	(2)
Upton - UPTNWYXCRS1							
Sundance Canyon Subdivision - SDCN	Fiber to the Home / Business	16	50	12/31/2018		RT-UPTN	(1)
Midwest - MWSTWYXCDS0							
Midwest CO (Phase I) - MWST	Broadband Loop Carrier	4	496	12/31/2018		RT-MWST	(1)
Newcastle - NWCSWYXCDS0							
Newcastle Base Rate (Phase II) - NWCS	Fiber to the Home Base Rate Residences	2	674	12/31/2018		RT-NWCS	(1)
Pine Bluffs - PNBLWYXCDS0							
Pine Bluffs CO (Phase II) - PNBL	Fiber to the Home - Residential	4	812	12/31/2018		RT-PNBL	(1)
Non Specific Investment	Two service truck purchases	NA	NA	12/31/2018			

- (1) Continue as planned
- (2) This project has been moved from 2016 to 2018 due to priority changes.
- (3) Due to deteriating battery plant this project was completed in October 2015.
- (4) This project has been moved up to 2017 due to a priority change.

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PROGRESS REPORT

		AREA(sq mi)	POPULATION	TARGET COMPLETION	ACTUAL COMPLETION	MAP	
WIRE CENTER NAME & CLLI	DESCRIPTION of IMPROVEMENT	IMPACTED	IMPACTED(2.48)	DATE	DATE	REFERENCE	NOTES
А	В	D	E	F	G	Н	I
2019							
Worland - WRLDWYXCDS1							
Bighorn - BHRN	Fiber to the Node	5	37	12/31/2015	Apr-16	RT-WRLD	
Upton - UPTNWYXCRS1							
Upton CO - UPTN	New CO DC Power System and Batteries	2	1,557	12/31/2019		RT-UPTN	(1)
Newcastle - NWCSWYXCDS0							
Newcastle Base Rate (Phase III) - NWCS	Fiber to the Home Base Rate Residences	3	2,101	12/31/2019		RT-NWCS	(1)
Hulett - HLTTWYCXRS1							
Multilple ESAI Upgrades	Broadband Loop Carrier	360	4 22	12/31/2019			(3)
Burns - BRNSWYXCRS1							
Burns CO (Phase I) - BRNS	Fiber to the Business	3	300	12/31/2018		RT-BRNS	(1)
Moorcroft - MRCRWYXCRS1							
Moorcroft CO (Phase I) - MRCR	Fiber to the Premise	2	1,100	12/31/2019		RT-MRCR	(1)
Midwest - MWSTWYXCDS0							
Midwest CO (Phase II) - MWST	Fiber to the Home (Residential)	4	496	12/31/2019		RT-MWST	(1)
Carpenter - CRPNWYXCRS1							
Carpenter North & Northeast - CRPN NEAST	Fiber to the Node	7	79	12/31/2018		RT-CRPN	(1)
Non Specific Investment	Two 1 ton diesel service truck purchases	NA	NA	12/31/2018			

- (1) Continue as planned
- (2) This project was originally targeted for 2019 but has been split into two phases with Phase I being moved up to 2017 and Phase II being moved up to 2018 due to priority changes.
- (3) This project has been eliminated due to priority change
- (4) This project has been reprioritized, moved up from plan year 2019, and split into two phases: Phase I-2016; Phase II-2020
- (5) This project has been reprioritized, moved out of plan year 2016, and split into three phases: Phase I-2017; Phase II-2018; and Phase III-2019
- (6) This project has been added to the 5-year modernization plan due to priority change
- (7) This project was originally scheduled for 2018 but has been split into two phases with the Phase I scheduled for 2018 and Phase II scheduled for 2019.
- (8) Projects detailing the upgrade of AFC Digital Loop Carrier (DLC) to next generation Broadband Loop Carrier (BLC) have been reclassified by CLLI Code